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Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-02-29
Investment Auto Submission Date: 2012-02-29
Date of Last Investment Detail Update: 2012-02-29
Date of Last Exhibit 300A Update: 2012-05-29
Date of Last Revision: 2012-07-30

Agency: 006 - Department of Commerce   **Bureau:** 07 - Bureau of the Census

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: Census - American Community Survey (ACS)

2. Unique Investment Identifier (UII): 006-000400100

Section B: Investment Detail

1. **Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

   The ACS replaces the Decennial Census long-form and collects data in every U.S. county and Puerto Rico municipio monthly, instead of once every 10 years. The ACS provides annual 1-year estimates of demographic, housing, social, and economic characteristics for all geographic areas with populations of 65,000 or more, 3-year estimates for all geographic areas with populations of 20,000 or more, and 5-year estimates for all geographic areas, similar to the data published from the Census 2000 long-form. ACS IT costs are in the following areas: Infrastructure; telephone interviewing; personal interviewing; data processing, weighting/review; and data dissemination.   In 2011, the program began a series of data quality improvements including efforts to improve response rates for telephone data collection, conducting 100% follow up for all sampled addresses in remote Alaska and small American Indian, Alaska Native, and Hawaiian homeland areas, conducting full review of multi-year estimates, and expanding research and evaluation activities. In an effort to improve the reliability of estimates at the census tract level, the sample size was expanded from 2.9 to 3.5 million addresses, achieving a sampling rate of about 2.5% of the U.S. population. The fully expanded sample size will remain in FY2012 and beyond.   The ACS supports the portion of the Census Bureau's strategic objective 2b.1 stating: Collect, process, and release information from the ACS to meet constitutional and legislative mandates. Some internal benefits of the ACS include: 1. Providing updates to the Bureau s Master Activity File

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during its field interviewing process and 2. Providing a survey sampling frame for other current surveys. The Federal government has realized substantial programmatic benefits from the ACS. The ACS provides, an annual, continuous stream of updated information for states and local areas, which revolutionized the way the country uses data to understand our communities and plan for our future. A wide variety of agencies and programs at the Federal, state, local and tribal levels rely on ACS data in enacting policy, decision-making, and distributing annual allocations of more than $400 billion of Federal funds.

2. **How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

This program supports the Census Bureau's strategic plan by providing reliable American Community Survey data while replacing the Decennial Census long form as well as continues to provide current annual survey data to governmental units, entrepreneurs, and other organizations for making informed decisions.   The high data reliability and survey response rates depend on the support of the fully expanded sample to 3.5 million addresses with implementation of program improvement activities. This improvement of survey data in turn leads to a more equitable and efficient allocation of resources among communities and population subgroups. This fully expanded sample level of surveying will continue in FY13 and beyond.

3. **Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

In the third quarter of 2011, the ACS received its annual support and initiative funding and expanded its survey sample from 2.9 to 3.5 million addresses, approximately 2.5% of the U.S. population.   Field efforts began in recruiting, training and implementing the expansion activities in both the Computer-Assisted Telephone Interviewing (CATI) and Computer-Assisted Personal Interviewing (CAPI) operations.   To improve reliability of ACS estimates, the program began 100% follow-up for remote Alaska, and all sampled addresses in small American Indian, Alaska Native, and Hawaiian homeland areas. The program also implemented several data quality improvements including efforts to improve response rates for telephone data collection, enhance reviews of multi-year estimates and expand research and evaluation activities.   All ACS data collection and processing operations were evaluated and revised as necessary to determine how to integrate an Internet mode of data collection.

4. **Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

Plans are to implement an Internet mode of data collection no earlier than January 2013. Continue the survey at the fully expanded sample size of 3.5 million addresses, improving the reliability of the ACS data.   Continue performance monitoring and quality improvement activities ensuring response rates remain high and aiming to further reduce survey error. Continue annual field interviewer training and observations, additional efforts to improve response rates for telephone data collection, enhance review of multi-year estimates, and expand research and evaluation activities. Continue to conduct the 100% follow-up activities in remote Alaska and small American Indian, Alaska Native, and Hawaiian homeland areas to

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improve the reliability of the ACS estimates for these areas and population groups.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

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Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding				
	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	$0.0	$0.0	$0.0	$0.0
DME (Excluding Planning) Costs:	$19.1	$0.0	$0.0	$0.0
DME (Including Planning) Govt. FTEs:	$0.0	$0.0	$0.0	$0.0
Sub-Total DME (Including Govt. FTE):	$19.1	0	0	0
O & M Costs:	$51.9	$12.8	$12.6	$12.4
O & M Govt. FTEs:	$159.6	$25.4	$26.6	$26.7
Sub-Total O & M Costs (Including Govt. FTE):	$211.5	$38.2	$39.2	$39.1
Total Cost (Including Govt. FTE):	$230.6	$38.2	$39.2	$39.1
Total Govt. FTE costs:	$159.6	$25.4	$26.6	$26.7
# of FTE rep by costs:	1,134	159	164	164

Total change from prior year final President's Budget ($)		$0.0	$0.0	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

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2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The funding has changed from the FY12 E300 submission to include additional FTEs that will support the data quality improvement activity of enhanced reviews of multi-year estimates.

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Section D: Acquisition/Contract Strategy (All Capital Assets)

				Table I.D.1 Contracts and Acquisition Strategy							
Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value ($M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1323	DOCGS35F0108JYA132303NC0317	GS35F0108J	4730							
Awarded	1323	DOCCM130105CT0018									
Awarded	1323	DOCNNG07DA35BYA132308NC0502									
Awarded	1323	DOCYA132309CQ0024									
Awarded	1323	DOCYA132309CN0086									
Awarded	1323	DOCYA132309CN0085									
Awarded	1323	DOCGS35F0170KYA132309NC0933	GS35F0170K	4730							
Awarded	1323	DOCYA132311SE0367									
Awarded	1323	DOCYA132308CN0034									
Awarded	1323	DOCYA132311SE0373									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
The ACS contributes to the Census Bureau enterprise-wide contract DOCGS35F0108JYA132303NC0317 for COTS software, where EVM is not required. The contract for laptop wireless services would not benefit from EVM. ACS management will evaluate all future contracts to determine if earned value is required and will include this requirement, if applicable. The status and progress of the survey's activities are monitored and tracked using the Master Activity Schedule via MS Project.

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Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-02-29

Section B: Project Execution Data

Table II.B.1 Projects					
Project ID	**Project Name**	**Project Description**	**Project Start Date**	**Project Completion Date**	**Project Lifecycle Cost ($M)**
4001M02001	Data Collection	Collect housing unit and group quarters data via Mail, CATI and CAPI modes. Two teams are reviewing and providing improvements suggestions to the program. The Interconnection Documents and Testing Team identify internal and external IT interfaces to create robust test decks to the test interfaces of the various modes of data collection. The Internet Implementation Team is a multi-divisional team identifying issues surrounding the implementation of an internet mode of data collection.			
4001M02002	Data Processing	Data Processing, weighting, and review of survey data collected. Two teams are reviewing and providing improvements suggestions to the program. The Data Capture File (DCF) Team documents current DCF processing and develop "to-be" requirements for the CDF, create specs, and program. The			

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Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost ($M)
		Process Improvement Team is a multi-divisional designed to identify areas of improvement for the ACS and to plan and implement these improvements.			
4001M02003	Data Dissemination	Tabulating and dissemination of survey data products. The Process Improvement Team is a multi-divisional designed to identify areas of improvement for the ACS and to plan and implement these improvements.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities ($M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance ($M)	Cost Variance (%)	Total Planned Cost ($M)	Count of Activities
4001M02001	Data Collection							
4001M02002	Data Processing							
4001M02003	Data Dissemination							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
4001M02001	FY 2012 Collect HU and GQ data and information – Q1 & Q2	Collect ACS housing unit and Group Quarters data via, Mail, CATI and CAPI	2012-03-31	2012-03-31		182	-153	-84.07%
4001M02002	FY 2012 Process and review all data outputs to prepare for electronic dissemination – Q1 & Q2	Data Processing, weighting and review of survey data collected.	2012-03-31	2012-03-31		182	-153	-84.07%
4001M02003	FY 2012 Tabulate	Tabulating and	2012-03-31	2012-03-31		182	-153	-84.07%

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				Key Deliverables				
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
	data, produce data products and disseminate electronically- Q1 & Q2	dissemination of survey data products.						

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Section C: Operational Data

				Table II.C.1 Performance Metrics				
Metric Description	**Unit of Measure**	**FEA Performance Measurement Category Mapping**	**Measurement Condition**	**Baseline**	**Target for PY**	**Actual for PY**	**Target for CY**	**Reporting Frequency**
Produce and release ACS statistics by end of fiscal year.	Percentage	Customer Results - Timeliness and Responsiveness	Under target	100.000000	100.000000	100.000000	100.000000	Semi-Annual
Response Rate for ACS.	Percentage	Technology - Information and Data	Over target	92.000000	92.000000	97.700000	92.000000	Quarterly
Percentage of Field Staff completing General Performance Reviews and Refresher training to improve data quality.	Percentage	Mission and Business Results - Support Delivery of Services	Over target	0.000000	80.000000	0.000000	80.000000	Semi-Annual
Monthly Integration of Data Capture File.	Percentage	Process and Activities - Cycle Time and Timeliness	Under target	0.000000	100.000000	100.000000	100.000000	Monthly
Process data to begin Multi Year Data Review by July 31.	Percentage	Process and Activities - Cycle Time and Timeliness	Under target	0.000000	100.000000	100.000000	100.000000	Semi-Annual
Process data to produce at least 1 billion estimates per year by December 31.	Percentage	Technology - Efficiency	Over target	0.000000	100.000000	100.000000	100.000000	Semi-Annual